

27

Date: Tuesday, 6/19/2007 2:19:27 PM
 User: Kim Johnston

Process Sheet

Customer	: CU-DAR001 Dart Helicopters Services		Drawing Name	: BACK CUSHION		
Job Number	: 32995					
Estimate Number	: 10078					
P.O. Number	: N/A		Part Number	: D30191		
This Issue	: 6/19/2007 S.O. No. : N/A		Drawing Number	: D3019 REV. A		
Prshrt Rev.	: NC		Project Number	: N/A		
First Issue	: N/A		Drawing Revision	: A		
Previous Run	: 24600		Material	: N/A		
Written By			Due Date	: 7/1/2007 Qty: 5 Um: Each		
Checked & Approved By						
Comment	: Est: B 01.06.07 Removed acid etch & alodine		EC/SM			

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
1.0	PG	PURCHASING

Comment: PURCHASING

Issue P/O: 4028c20710c122 (5)

Possible supplier: Chestnut Ridge Airflex fire-resistant aircraft cushionning

Order: Grade 30-40 (colour green), Density 2.6lb/ft³

Material must meet FAR 27.853(a) or 25.853(a)

Part is symmetric about centerline

All dimensions are in inches

Tolerances are per Dart QSI 018 unless otherwise noted

Material release note required

2.0	D30191P	Back cushion

Comment: Qty.: 1.0000 Each(s)/Unit Total : 5.0000 Each(s)

BACK CUSHION

3.0	PACKAGING 1	PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Recieve & Inspect for Transit Damage

Ensure Material Release Note is attached

7/7/16 59 (5x)

4.0	QC6	DIMENSIONAL CHECK

Comment: DIMENSIONAL CHECK

On 07/07/18 (X5)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA:  Date: 07/07/23
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Tuesday, 6/19/2007 2:19:27 PM
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Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: BACK CUSHION

Job Number: 32995

Part Number: D30191

Job Number:



Seq. #:

Machine Or Operation:

Description :

5.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: _____

2/7/18 SD (5X)

6.0

QC21

FINAL INSPECTION/W/O RELEASE



07.07.19 HJ

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



U 07.07.19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

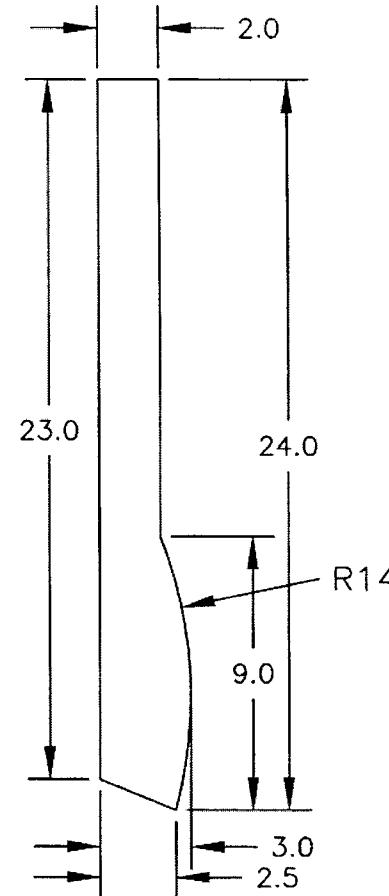
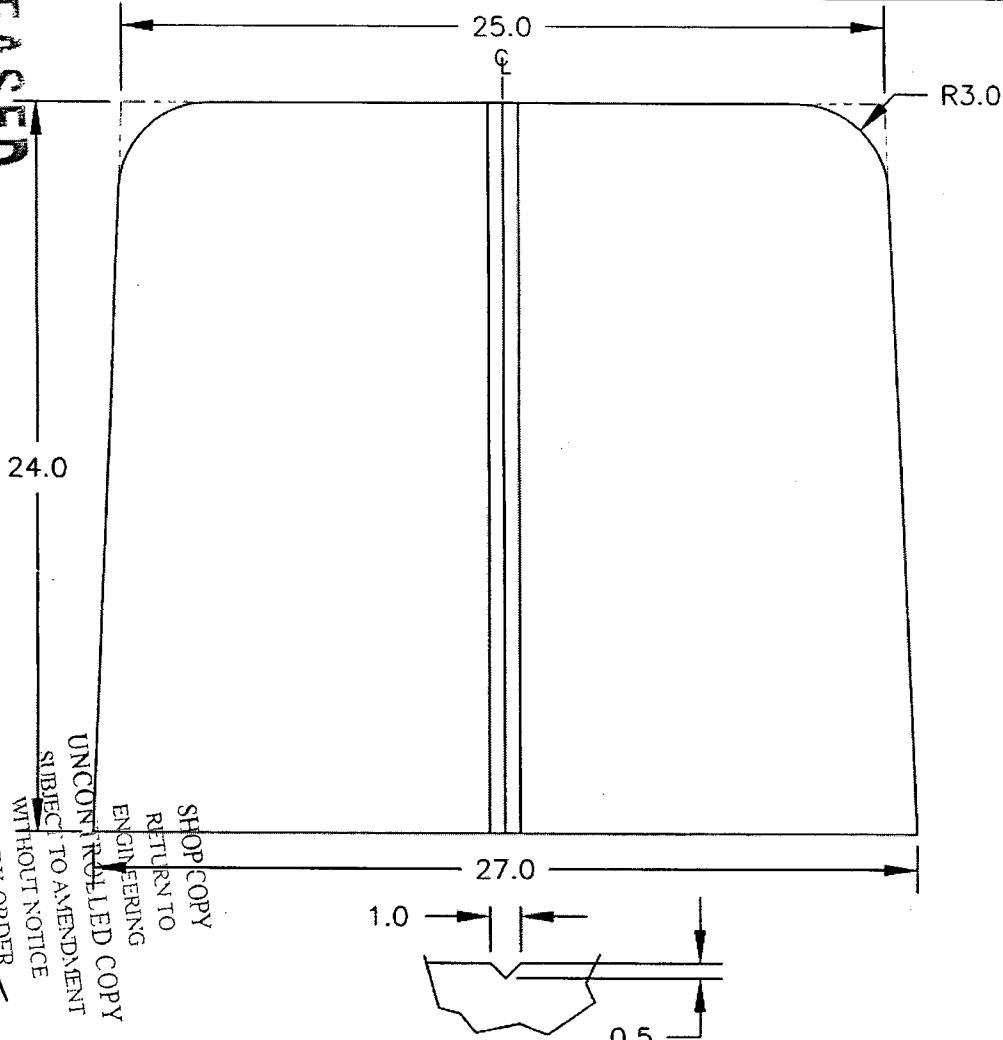
SPECIFICATION CONTROL DRAWING

RELEASED

Notes 2 of 2

D3019-1

- 1) MAKE PER TEMPLATE
- 2) MATERIAL MUST MEET FAR 27.853(a) OR 25.853 (a)
- 3) POSSIBLE SUPPLIER: CHESTNUT RIDGE AIRFLEX FIRE-RESISTANT AIRCRAFT CUSHIONING
GRADE 30-40 (COLOUR GREEN)
DENSITY 2.6 lb/ft
- 3) PART IS SYMMETRIC ABOUT CENTERLINE
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED



DART

COPY
SHEET 3 OF 3

DESIGN	DRAWN BY	DART AEROSPACE LTD
<i>CP</i>	<i>CP</i>	HAWKESBURY, ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO.
<i>CP</i>	<i>CP</i>	D3019
DATE		REV. A
01.05.18		SHEET 1 OF 1
TITLE		SCALE
BACK CUSHION		1:6
A	01.05.18	NEW ISSUE

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CHESTNUT RIDGE FOAM INC.
FAA VERTICAL BURN TEST # 9770
PART 25, APPENDIX F, PART I, (b) (4)

PRODUCT : FR 4440 FABRIC
BATCH / LOT NO.: 3470
CUSTOMER : PRODUCTION
P.O. NO:
OTHER IDENTIFICATION: SUPPLIED BY: HANES CONVERTING CO. OF CONOVER, NC
ON INVOICE #62-041758

TEST BEING RUN : PART I (a) (1) (ii) - 12 SECOND - X
OR
PART I (a) (1) (I) - 60 SECOND - NA

MATERIAL COMPOSITION : NA

MATERIAL PATTERN : WOVEN

MATERIAL COLOR : TAN

FLAME TEMPERATURE : 1571°F

CONDITIONING STARTED : DATE : 11-20-06
TIME : 10:30 AM

TEST STARTED : DATE : 11-21-06
TIME : 11:00 AM

RESULTS :	FLAME TIME (SECONDS)		Drippings (Seconds)		BURN LENGTH (INCHES)	
	WARP	FILL	WARP	FILL	WARP	FILL
#1.	0.0	0.0	0.0	0.0	4.5	5.2
#2.	0.0	0.0	0.0	0.0	5.0	5.2
#3.	0.0	0.0	0.0	0.0	5.0	4.0
AVG.	0.0	0.0	0.0	0.0	4.8	4.8

PASS . X FAIL:

COMMENTS :

TESTED BY : KELLY BURES

Kelly Bures

CORPORATE OFFICE
560 N. McLin Creek Rd.
P. O. BOX 457
CONOVER, NC 28613-0457
PHONE (828) 464-4673
FAX (828) 464-0459

HANES
engineered materials
A Leggett & Platt COMPANY

PLEASE REMIT TO:
HANES ENGINEERED MATERIALS
L&P FINANCIAL SERVICES CO.
P O BOX 60984
CHARLOTTE, NC 28260

SOLD TO
CHESTNUT RIDGE FOAM
ROUTE 981 NORTH
PO BOX 781
LA TROBE, PA 15650

SHIP TO
CHESTNUT RIDGE FOAM
ROUTE 981 NORTH
PO BOX 781
LA TROBE, PA 15650

INVOICE NUMBER	INVOICE DATE	TERMS	CARRIER	ROUTING	PPDCO						
62-041758	11/10/2006	NET 30	USF HOLLAND INC		C						
CUSTOMER NO.	CUSTOMER ORDER NO.	SLS MGR/SLSMAN	ORDER DATE	FOB							
15985	19192	65 452	11/07/2006	CONOVER, NC							
PRODUCT NO.	WIDTH	DIM-2	DESCRIPTION	PUTUP	PK	QC	CS	QUANTITY	UOM	PRICE	AMOUNT
30333	40.000		TICKING FR 4440	250	RL	CC	ZT		LN		
CERTIFICATION: THE SELLER DOES NOT CERTIFY, EITHER IMPLICITLY OR EXPLICITLY, THESE FABRICS TO MEET THE REQUIREMENTS OF ANY REGULATORY AGENCY, OR SPECIFICATION EXCEPT AS MAY BE CERTIFIED ABOVE OR UNDER SEPARATE WRITTEN CERTIFICATION. ALL TRANSACTIONS ARE SUBJECT TO THE CONDITIONS ON THE REVERSE SIDE OF THIS INVOICE.											
USF HOLLAND INC FIRM 11308732016											

15985

111 THE LAWS OF THE STATE OF NORTH CAROLINA SHALL GOVERN THIS TRANSACTION. A LATE PAYMENT CHARGE AT A RATE OF ONE PER MONTH EQUAL TO THE PRIME RATE OF THE CHASE MANHATTAN BANK, USA, IN EFFECT ON THE FIRST DAY OF EACH MONTH PLUS 2% OR 18% PER ANNUM, WHICHEVER RATE IS HIGHER, WILL BE IMPOSED ON THE FIRST DAY OF EACH MONTH ON ALL PAST DUE INVOICES PAID DURING THE MONTH.

ORIGINAL

TOTAL INVOICE
AMOUNT

PAGE 1 LAST 38974



**Chestnut Ridge
Foam, Inc.**

SOLD TO:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury ONTARIO, CANADA K6A 1K7

SHIP TO:
Main Finished Goods Location
Dart Aerospace Ltd.
1270 Aberdeen St.
Hawkesbury ONTARIO K6A 1K7

PURCHASE ORDER:

PO00004028

SALES ORDER:

28638

DATE SHIPPED:

07/13/07

**"URGENT! FLAMMABILITY CERTIFICATION
ENCLOSED. PLEASE FORWARD TO
PURCHASING. DO NOT THROW AWAY!"**

**I certify that the material shipped against the above-referenced purchase
order meets the following requirements:**

F.A.R. 25-853(a), Amend. 25-72,
Appendix F, Part I (a) (1) (ii)

Quantity	Customer Part Number	Part Number	Material	Batch Number
5	D3018-1	502148-99	AIRFLEX55-65	Af7018
5	D3019-1	601988-99	AIRFLEX30-40	Af7016

Mark A. Brown
Technical Director

CHESTNUT RIDGE FOAM INC.
FAA VERTICAL BURN TEST # 10108
PART 25, APPENDIX F, PART I, (b) (4)

PRODUCT : AIRFLEX
BATCH / LOT NO : AF7018
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : AFX 55-65

TEST BEING RUN : PART I (a) (1) (ii) - 12 SECOND - X
OR
PART I (a) (1) (i) - 60 SECOND - NA

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : ORANGE

FLAME TEMPERATURE : 1559°F

CONDITIONING STARTED : DATE : 4-4-07
TIME : 7:00 AM

TEST STARTED : DATE : 4-5-07
TIME : 8:40 AM

RESULTS :

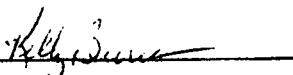
	FLAME TIME (SECONDS)	DРИPPINGS (SECONDS)	BURN LENGTH (INCHES)
#1.	1.3	0.0	5.2
#2.	3.3	0.0	6.4
#3.	2.1	0.0	5.4
AVG.	2.2	0.0	5.7

PASS : X FAIL :

COMMENTS :

THIS MATERIAL MEETS THE REQUIREMENTS OF THE FEDERAL AVIATION REGULATION,
PART 25, SECTION 25.853, PARAGRAPH (a) AND APPENDIX F, PART 1, (a), (1), (ii).

TESTED BY : KELLY BURES



CHESTNUT RIDGE FOAM INC.
FAA VERTICAL BURN TEST # 10081
PART 25, APPENDIX F, PART I, (b) (4)

PRODUCT : AIRFLEX
BATCH / LOT NO : AF7016
CUSTOMER : PRODUCTION
P.O. NO :
OTHER IDENTIFICATION : AFX 30-40

TEST BEING RUN : PART I (a) (1) (ii) - 12 SECOND - X
OR
PART I (a) (1) (i) - 60 SECOND - NA

MATERIAL COMPOSITION : AIRFLEX

MATERIAL PATTERN : NA

MATERIAL COLOR : GREEN

FLAME TEMPERATURE : 1568°F

CONDITIONING STARTED : DATE : 3-26-07
TIME : 7:30 AM

TEST STARTED : DATE : 3-27-07
TIME : 9:00 AM

RESULTS :		DRIPPINGS (SECONDS)	BURN LENGTH (INCHES)
	FLAME TIME (SECONDS)		
#1.	0.0	0.0	3.5
#2.	0.0	0.0	4.3
#3.	0.0	0.0	4.4
AVG.	0.0	0.0	4.1

PASS : X FAIL :

COMMENTS :

THIS MATERIAL MEETS THE REQUIREMENTS OF THE FEDERAL AVIATION REGULATION,
PART 25, SECTION 25.853, PARAGRAPH (a) AND APPENDIX F, PART 1, (a), (1), (ii).

TESTED BY : KELLY BURES

Kelly Bures